

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	248304	Non-linear\$5 or nonlinear\$5 or (non adj linear\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 06:10
L2	28099	Dispersive\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 05:49
L3	115125	ferromagnetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 05:50
L4	51272	ferroelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 05:56
L5	69940	capacitor same inductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 05:56
L6	532469	pulse same generat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 05:56
L7	933	1 same 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 05:57
L8	164085	3 or 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 05:57

EAST Search History

L9	53	7 and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 05:57
L10	9	5 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 05:58
L11	7	6 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 05:57
L12	2	10 not 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 05:59
L13	44	9 not 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 06:04
L14	2560	((342/200-204) or (342/13) or (342/14) or (342/175)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/07 06:05
L15	72	14 and @ad<="19981103" and @pd>="20000225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 06:11
L16	27	((Non-linear\$5 or nonlinear\$5 or (non adj linear\$5)) and Dispersive\$2 and pulse and generat\$4).clm.	US-PGPUB	OR	ON	2006/07/07 06:11
L17	0	16 and @ad<="19981103" and @pd>="20000225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 06:14

EAST Search History

L18	9	seddon-nigel.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 06:16
L19	1	spikings-christopher-r.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 06:16

SEARCH NOTES FOR EAST, IEEE, INSPEC, IP.COM, AND PROQUEST

SERIAL NUMBER

09184401

EAST SEARCH

EAST: search history attached

IEEE SEARCH

Search terms:

(Non-linear <or> nonlinear) <and> Dispersive <and> pulse

6. "Soliton cloning in a dispersive nonlinear medium coherently driven", Caetano, D.P.; Cavalcanti, S.B.; de Souza, R.F.; Hickmann, J.M. Nonlinear Optics '98: Materials, Fundamentals and Applications Topical Meeting 10-14 Aug 1998 Page(s):119 - 121

INSPEC SEARCH

Search history:

No.	Database	Search term	Info added since	Results	
1	INZZ	Non-linear OR nonlinear	unrestricted	439021	show titles
2	INZZ	Dispersive	unrestricted	30791	show titles
3	INZZ	1 AND 2	unrestricted	3628	show titles
4	INZZ	pulse AND generator	unrestricted	12254	show titles
5	INZZ	3 AND 4	unrestricted	4	

DataStar Documents

High power, pulsed soliton generation at radio and microwave frequencies.

Source

Digest of Technical Papers. 11th IEEE International Pulsed Power Conference (Cat. No.97CH36127),

1997, vol.1, p. 346-54 vol.1, 11 refs, pp. 2 vol. (xxxviii+xxx+1754), ISBN: 0-7803-4213-5.

Publisher:

IEEE, New York, NY, USA.

Author(s)

Brown-M-P, Smith-P-W. Editor(s): Cooperstein-G, Vitkovitsky-I.

(COPYRIGHT BY The IET, Stevenage, UK)

10-80-Gb/s highly extinctive electrooptic pulse pattern generation.

Source

IEEE Journal of Selected Topics in Quantum Electronics, {IEEE-J-Sel-Top-Quantum-Electron-USA},

Sept. 1996, vol. 2, no. 3, p. 643-9, 14 refs, CODEN: IJSQEN, ISSN: 1077-260X. Publisher: IEEE, USA.

Author(s)

Otsuji-T, Yaita-M, Nagatsuma-T, Sano-E.

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1

IP.COM SEARCH

Search query: (Non-linear or nonlinear) and Dispersive and pulse and generator

Displaying records #1 through 1 out of 1

Result # 1 Relevance: ○○○○○○

Tunable Picosecond UV Pulse Generator

1978-10-01

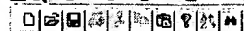
IPCOM000070703D

English (United States)

Two-photon resonance may be used not only to provide resonant enhancement but also to provide for temporal selectivity. Picosecond sum frequency pulses may be generated when only one of the input waves consists of a mode-locked train and only one of the other input waves is ...

PROQUEST SEARCH

0 relevant documents found for: *((Non-linear or nonlinear) and Dispersive and pulse and generator)*



- ☐ Drafts
- ☐ Pending
- ☒ Active
 - L1: (248304) Non-linear\$5 or nonlinear\$5 or (non adj linear\$5)
 - L2: (28099) Dispersive\$2
 - L3: (115125) ferromagnetic
 - L4: (51272) ferroelectric
 - L5: (69940) capacitor same inductor
 - L6: (532469) pulse same generat\$5
 - L7: (933) 1 same 2
 - L8: (164085) 3 or 4
 - L9: (53) 7 and 8
 - L10: (9) 5 and 9
 - L11: (7) 6 and 10
 - L12: (2) 10 not 11
 - L13: (44) 9 not 10
 - L14: (2560) ((342/200-204) or (342/13) or (342/14) or (342/175)). CCLS
 - L15: (72) 14 and @ad<="19981103" and @pd>="20000225"
 - L16: (27) ((Non-linear\$5 or nonlinear\$5 or (non adj linear\$5)) and Dispersive\$2 and pulse
 - L17: (0) 16 and @ad<="19981103" and @pd>="20000225"
 - L18: (9) seddon-migel inv.
 - L19: (1) spikings-christopher-r.inv.
- ☐ Failed
- ☐ Saved
- ☐ Favorites
- ☐ Tagged (16)
- ☐ UDC
- ☐ Queue
- ☐ Trash

Search List Browse Filter Clear

DB: US-PGPUB:USPAT:USOCP

Default operator: OR

☒ Highlight all hit terms initially

342/200-204
342/13
342/14
342/175

Structured form Custom form BRS form ISIR form Hits Details Image Text HTML

Document I	Issue Da	Pages	Title	Inventor	Current O

	Search Terms	Total	USPAT	US-PGP	EPO	JPO	Derwe
1	342/13	407					
2	342/14	217					
3	342/175	823					
4	342/200	173					
5	342/201	434					
6	342/202	377					
7	342/203	271					
8	342/204	116					
9	(342/204 342/2-2560						

No text available to display

Hits Details Image Text HTML

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Ready

NUM

Search

DBs:

Default operator:

☒ Phrase
☒ Highlight all hit terms initially

(Non-linear\$5 or nonlinear\$5 or (non adj linear\$5)) and Dispersive\$2 and pulse and generat\$4) clim.

Interference Search

	Document I	Issue Da	Pages	Title	Inventor	Current O
1	<input type="checkbox"/>	US 2006011	2006060 16	Method and apparatus for	Truittchow,	372/55
2	<input type="checkbox"/>	US 2006003	2006002 23	Autonomous ultra-short op	Hirasawa,	356/450
3	<input type="checkbox"/>	US 2005027	2005120 21	Method and apparatus for	Miller, Robe	372/25
4	<input type="checkbox"/>	US 2005022	2005101 18	Analog to digital converter	Ionover, Stani	398/161
5	<input type="checkbox"/>	US 2005022	2005101 29	High power short pulse fi	Ga, Xinhua	372/6
6	<input type="checkbox"/>	US 2005018	2005082 21	Optical synchronizer	Watanabe,	398/161
7	<input type="checkbox"/>	US 2005016	2005072 30	Modular, high energy, wid	Fernann, M	385/37
8	<input type="checkbox"/>	US 2005015	2005072 7	Industrial directly chloride	du Kafa, Tame	358/346

	Search Terms	Total	USPAT	US-PGP vtd	EPO	JPO	Derwe
1	DISPERSIVE	6420					
2	DISPERSIVEL	401					
3	DISPERSIVES	11					
4	GENERAT	82					
5	GENERATION	1					
6	GENERAT3	1					
7	GENERAT4ED	1					
8	GENERATABL	1					
9	GENERATABL	231					

PGPUB-DOCUMENT-NUMBER:	20010017898
PGPUB-FILEING-TYPE:	new
DOCUMENT-IDENTIFIER:	US 20010017898 A1
TITLE:	NON-COHERENT SEQUENCE ESTIMATION RECEIVER FOR MODULATIONS